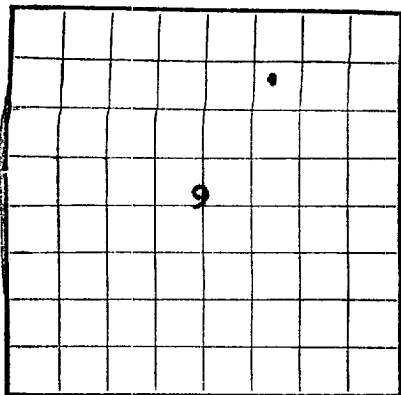
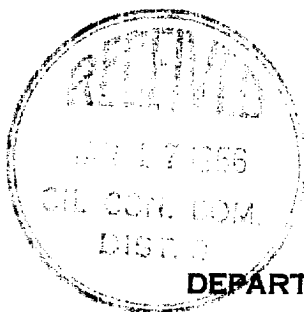




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078354-4
LEASE OR PERMIT TO PROSPECTRECEIVED
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Tennessee Gas Transmission Address Box 1772, Casper, Wyoming
Lessor or Tract H. K. Riddle Unit II Field So Blanco P.C. State New Mexico
Well No. 1 Sec. 9 T. 27N R. 9W Meridian N M P M County San Juan
Location 990 ft. N of N Line and 1650 ft. E of E Line of NE 1/4 Sec 9 Elevation 6300
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Pat Lay

Original Signed By

PAT LAY

Date February 1, 1956Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 12-19-, 1955 Finished drilling 1-2-, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2314 to 2370 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>9-5/8</u>	<u>32</u>	<u>3rd</u>	<u>L.S.</u>	<u>93.50</u>	<u>Baker</u>				
<u>5-1/2</u>	<u>15.5</u>	<u>3rd</u>	<u>L.S.</u>	<u>2000</u>	<u>Baker</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8</u>	<u>93.50</u>	<u>70</u>	<u>Plug</u>		<u>Circ. cement</u>
<u>5-1/2</u>	<u>2120</u>	<u>100</u>	<u>Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 95 feet to 2372 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 95 feet, and from _____ feet to _____ feet

DATES

1-31, 1956 Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 3818 MCFD Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 672

1. I have no permit to prospect

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Completed drilling _____
The summary on this page for the condition of the well is above data
Date _____
Signed _____
Original signed by _____
PAT-LAY
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Location _____ of _____ line and _____ ft. W. _____
Well No. _____ Sec. _____ T. _____ R. _____
Lessor or Trust _____
Company _____
Address _____
County _____ State _____

OH OR GAS SANDS OR TONES

(b) Ad hoc analysis

No. 1, from	10	10	10	10	No. 4, from	10
No. 2, from	10	10	10	10	No. 5, from	10
No. 3, from	10	10	10	10	No. 6, from	10

IMPROVING WATER SALES

Well was treated by Halliburton with 30 gal H₂O and 20,000 sand
natural gas treatment and SI period well potentiated 3818 MCFD thru
No. 9 Office No. 1 from 7-16-67

No. 1 from 7-16-67

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test the water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

NUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND VALVES

[illegible]

SHOOTING RECORD

[illegible]

0120 2100T

Rotary tools were used from	feet to	feet, and from	feet to
(Able tools were used from	feet to	feet, and from	feet to

DATE

Rock pressure, lbs. per sq. in.	1100
If gas well, cu. ft. per 24 hours	1000
emulsion; % water; and % sediment	0-20%
The production for the first 24 hours was	1000
But no production	1000